



## UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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Bib Data Sheet

CONFIRMATION NO. 4079

<b>SERIAL NUMBER</b> 09/670,047	<b>FILING DATE</b> 09/25/2000 <b>RULE</b>	<b>CLASS</b> 370	<b>GROUP ART UNIT</b> 2664	<b>ATTORNEY DOCKET NO.</b> H-0147
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**APPLICANTS**  
Richard L. Goodson, Huntsville, AL;  
Steven R. Blackwell, Huntsville, AL;  
Ayman Ghobrial, Huntsville, AL;  
Cynthia Lin, Madison, AL;

**\*\* CONTINUING DATA \*\*\*\*\***  
THIS APPLN CLAIMS BENEFIT OF 60/156,037 09/24/1999  
AND CLAIMS BENEFIT OF 60/156,039 09/24/1999

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

**IF REQUIRED, FOREIGN FILING LICENSE**  
**GRANTED \*\* 11/02/2000**

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> met <input checked="" type="checkbox"/> not met Verified and Acknowledged <input checked="" type="checkbox"/> Allowance <input checked="" type="checkbox"/> Met after	<b>STATE OR COUNTRY</b> AL	<b>SHEETS DRAWING</b> 3	<b>TOTAL CLAIMS</b> 12	<b>INDEPENDENT CLAIMS</b> 6
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**ADDRESS**  
Mark J. Patterson  
Waddey & Patterson  
414 Union Street, Suite 2020  
Bank of America Plaza  
Nashville, TN 37219

**TITLE**  
Timing loop and method filter for a digital communications system

<b>FILING FEE RECEIVED</b> 1080	<b>FEES: Authority has been given in Paper</b> No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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